

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10980015-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ballard C. Bare

Confirmation No.: 7323

Application No.: 09/228,087

Examiner: Kevin C. Harper

Filing Date: 01/11/1999

Group Art Unit: 2666

Title: BROADCAST TREE DETERMINATION IN LOAD BALANCING SWITCH PROTOCOLS

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Amendment C & Response () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Box Non-Fee Amendments")
(X) Other: Letter To Official Draftsperson, Formal Drawings (2 sheets), Return Postcard (fee \$ 36.00)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	28	MINUS	26	= 2	X \$18	\$ 36
INDEP. CLAIMS	2	MINUS	2	= 0	X \$84	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00	\$ 0	
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 36

Charge \$ 36 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: July 9, 2003

Typed Name: Arnold M. de Guzman

Signature: 

Respectfully submitted,

Ballard C. Bare

By 

Arnold M. de Guzman

Attorney/Agent for Applicant(s)

Reg. No. 39,955

Date: July 9, 2003

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JUL 22 2003

Technology Center 2600



AMC #9
10980015-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Ballard C. Bare	Confirmation No.: 7323
Serial No. 09/228,087	Examiner: Harper, Kevin C.
Filing Date: January 11, 1999	Art Unit: 2666
Title: BROADCAST TREE DETERMINATION IN LOAD BALANCING SWITCH PROTOCOLS	Attorney Docket No.: 10980015-1

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Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT C AND RESPONSE

Sir:

In response to the Office Action mailed on June 15
2002, please amend the above-identified application as shown
below:

In the claims:

Please amend claims 1 and 11 as shown below:

1. (Three Times Amended) A method operable within a
network switch for managing a broadcast tree, said
method comprising the steps of:

constructing a pruned broadcast tree by
propagation of dynamic cost information packets from
edge switches, wherein a dynamic cost information
packet is sent by an edge switch and a receiving
switch sends back a first acknowledgement packet to